

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief

Saturday, August 15th 2015
As of 0900 CST



Tropical Weather Awareness



Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
08/14/15	Update Report #5 of the Brown Ranch Fire	Edwards County	N
08/14/15	Initial Report of a Road Closure (IH-35)	Hays County	N
08/14/15	Initial Report of the West Fire	Val Verde County	N
08/14/15	Final Report of a Road Closure (IH-35)	Hays County	Y
08/14/15	Initial Report of a Recycling Plant Fire	Jacksonville/Cherokee County	N
08/14/15	Initial and Final Report of Plainview Road Wildfire	Grayson County	Y
08/14/15	Initial Report of a Wild Fire	Linden/Cass County	N
08/14/15	Initial Report of an Explosion and Fire	Conroe/Montgomery County	N
08/14/15	Final Report of a Recycling Plant Fire	Jacksonville/Cherokee County	Y
08/14/15	Final Report of a Wild Fire	Linden/Cass County	Y

Incidents Reported to the State Operations Center (last 24 hours)

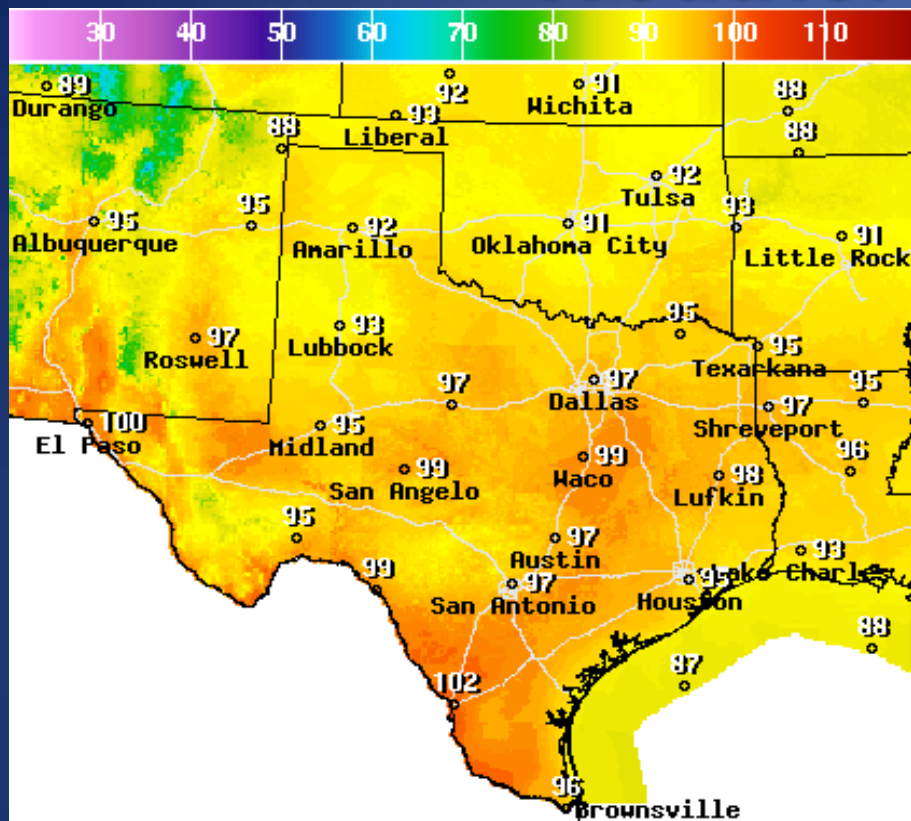
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
08/14/15	Update #1 Report of an Explosion and Fire	Conroe/Montgomery County	N
08/14/15	Initial Report on the Head of the River Fire	Tom Green County	N
08/15/15	Silver Alert Activation for the Jasper County Sheriff's Office	Jasper County	N

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
08/14/15	Statewide Significant Events List as of August 13th, 2015
08/14/15	Significant Events Schedule and Map of Venues of 30,000 and Above Near Railroads for Week of August 13, 2015
08/14/15	NWS Brownsville - *Forecast Update*: Still Expecting Some Rain Next Week and Slightly Lower Temperatures; Widespread Impacts Minimal
08/15/15	August 2015 Wild Fire Event SITREP 4
08/15/15	Daily NWS Threat Brief for Saturday, August 15, 2015 for FEMA Region 6

Weather Forecast



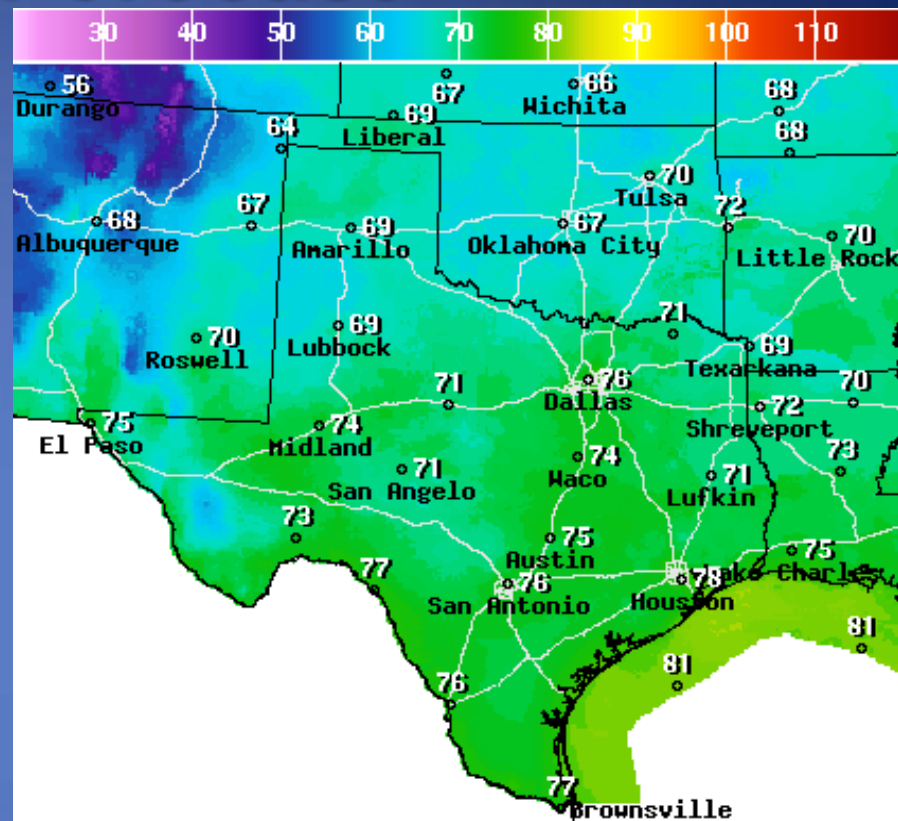
National Digital Forecast Database

09z issuance

Graphic created-Aug 15 5:30AM EDT



Highs



National Digital Forecast Database

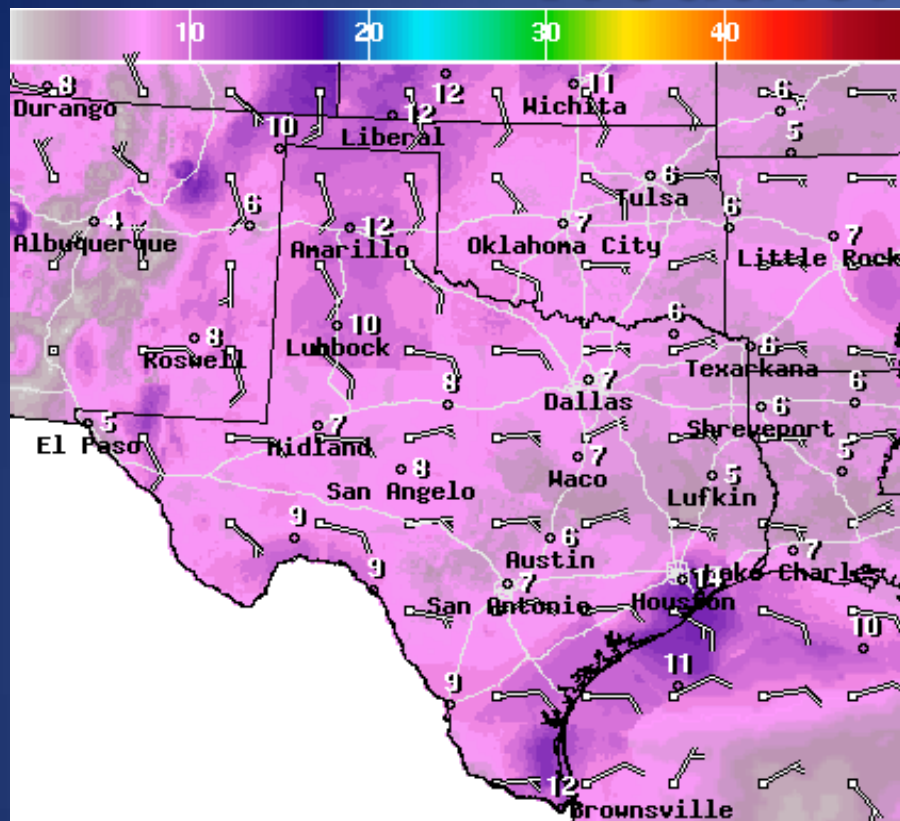
09z issuance

Graphic created-Aug 15 5:18AM EDT



Lows

Weather Forecast



WindSpd(Kts) & WindDir For Sat Aug 15 2015 5PM EDT

(Sat Aug 15 2015 21Z)



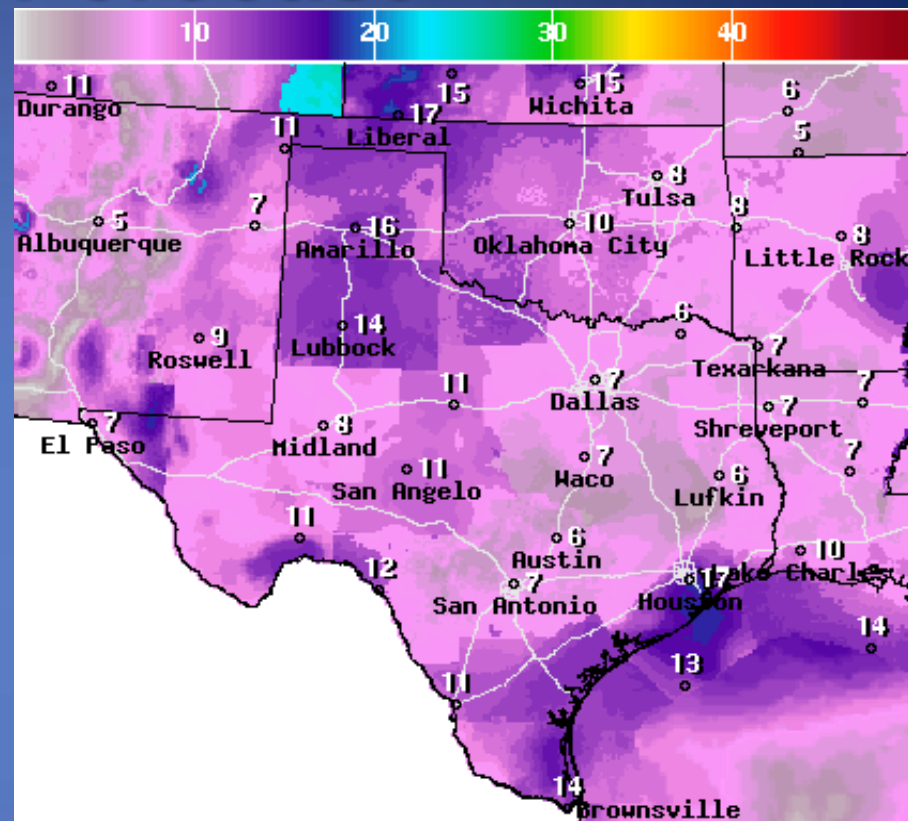
National Digital Forecast Database

09z issuance

Graphic created-Aug 15 5:33AM EDT



Wind Speeds



Wind Gust(Kts) Sat Aug 15 2015 5PM EDT

(Sat Aug 15 2015 21Z)



National Digital Forecast Database

09z issuance

Graphic created-Aug 15 5:35AM EDT

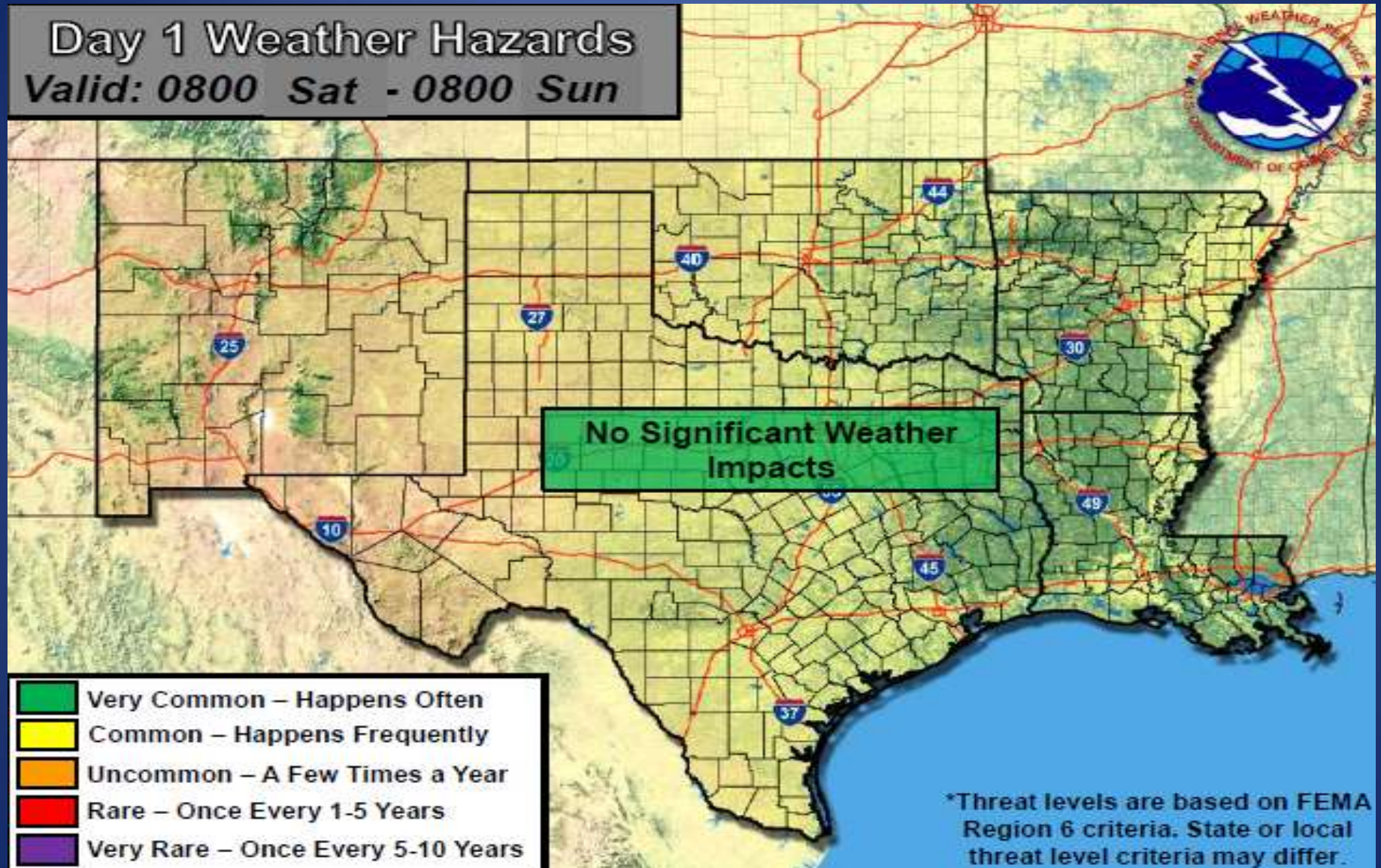


Gusts

Hazardous Weather

Day 1 Weather Hazards

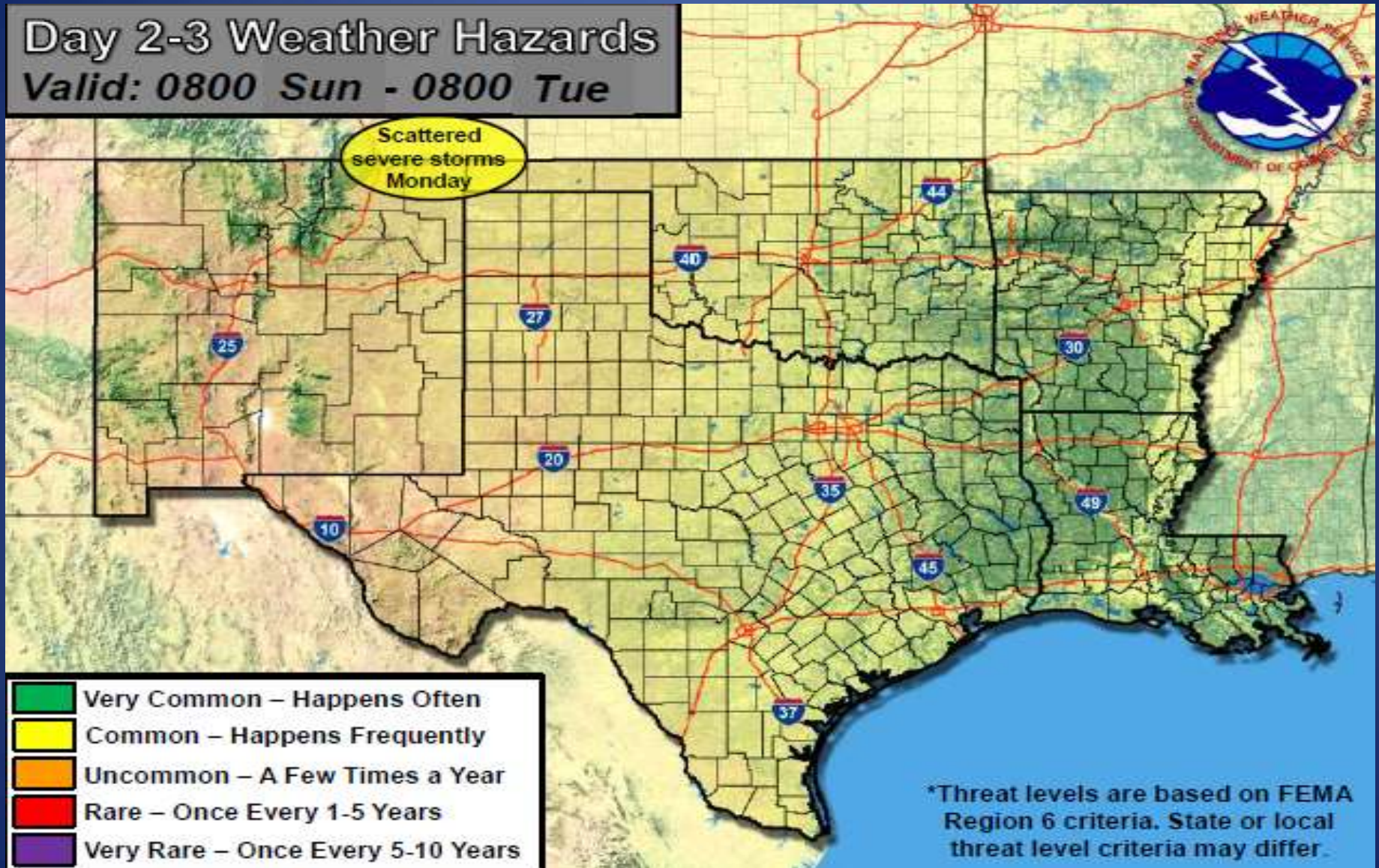
Valid: 0800 Sat - 0800 Sun



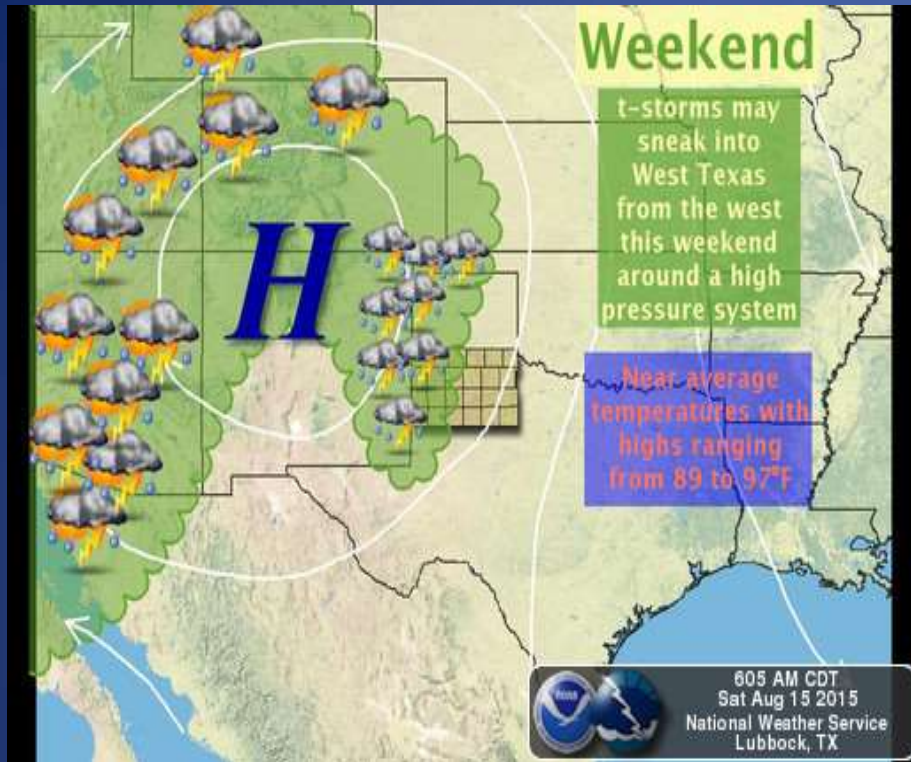
Hazardous Weather

Day 2-3 Weather Hazards

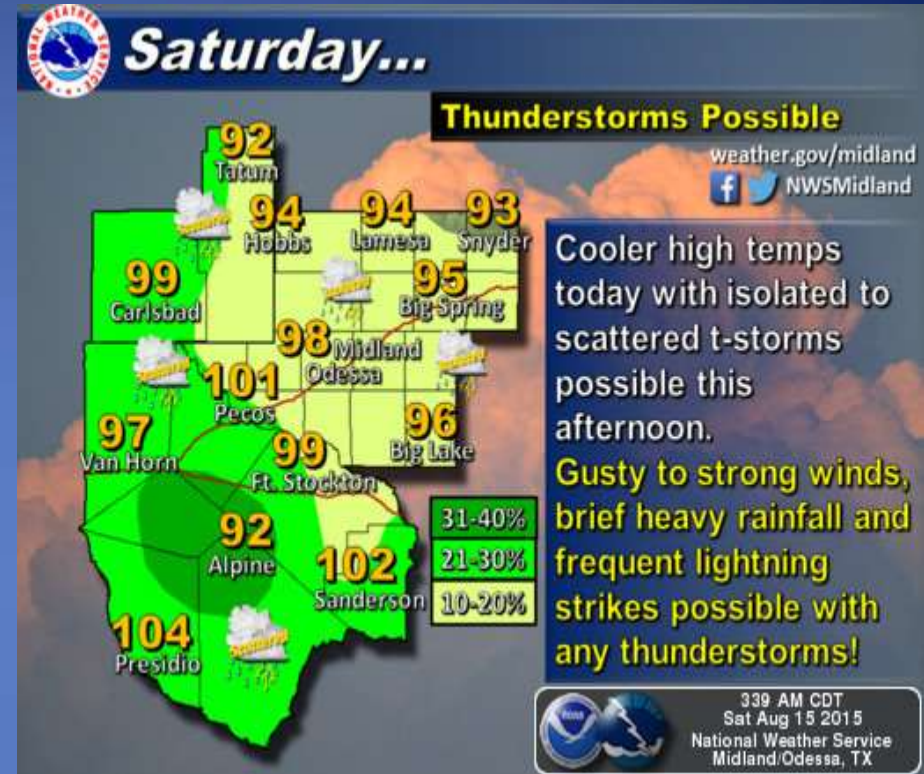
Valid: 0800 Sun - 0800 Tue



Hazardous Weather



There is a slight chance of rain for the weekend. The best chances will be found near the Texas/New Mexico state line. Temperatures will be slightly cooler than in recent days, with highs in the 90s for most locations.

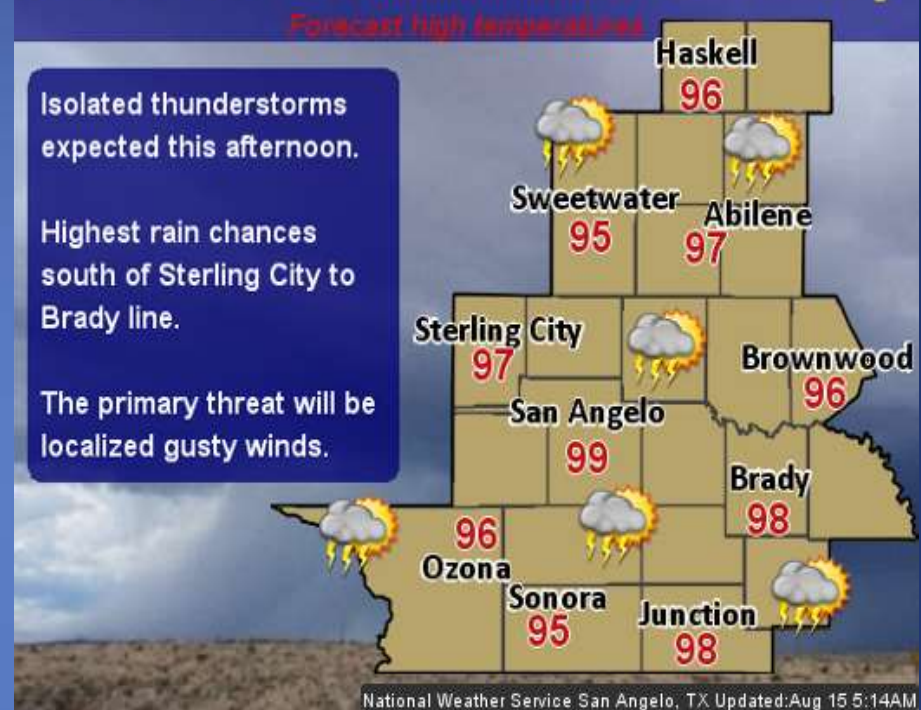


Hazardous Weather



A little cooler across the Hill Country with highs in the lower to mid 90s with rest of the area in the upper 90s to near 100. Isolated to scattered showers and thunderstorms are expected for areas mainly west of Interstate 35. Some of these storms could produce gust winds of 40 to 50 mph.

Isolated Thunderstorms Today



Isolated thunderstorms are expected today across west central Texas. While these thunderstorms will be possible area-wide, the greatest rain chances will be south of a line from Sterling City to Brady. These storms will bring dangerous lightning and brief downpours. The stronger storms may also produce localized gusty winds. Afternoon high temperatures will generally remain in the 90s, although a few areas could briefly top the century mark.

Hazardous Weather



A slight chance of showers and storms will be limited to the southern-most counties of north Texas today. The rest of the region will see mostly sunny and hot conditions, with highs in the mid to upper 90s. Winds will be out of the east at 5 to 10 MPH.

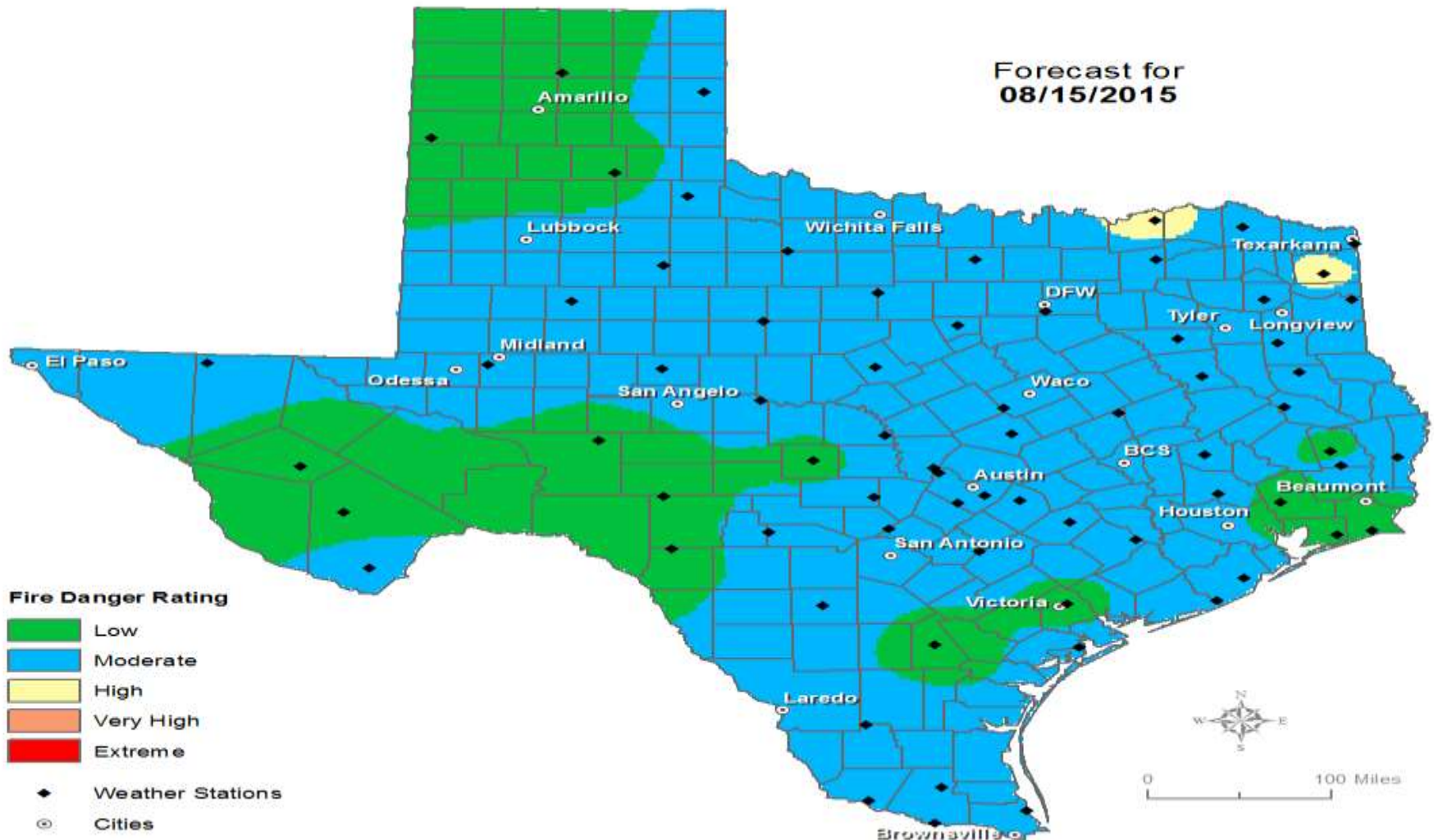
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/14/15	Significant Weather Advisory	Andrews, Bee, Borden, Callahan, Coke, Concho, Crockett, Dawson, Ector, Edwards, Fisher, Gaines, Glasscock, Hays, Howard, Irion, Jones, Kimble, Kinney, Martin, Menard, Mitchell, Midland, Real, Schleicher, Scurry, Shackelford, Sterling, Sutton, Taylor, Tom Green, Uvalde and Val Verde Counties
08/14/15	Urban and Small Stream Flood Advisory	Kimble, Midland, Sutton and Tom Green Counties
08/14/15	Severe Thunderstorm Warning	Coke, Fisher, Garza, Irion, Kent, Stone Wall, Tom Green and Uvalde Counties

Fire Danger Forecast

Forecast Fire Danger

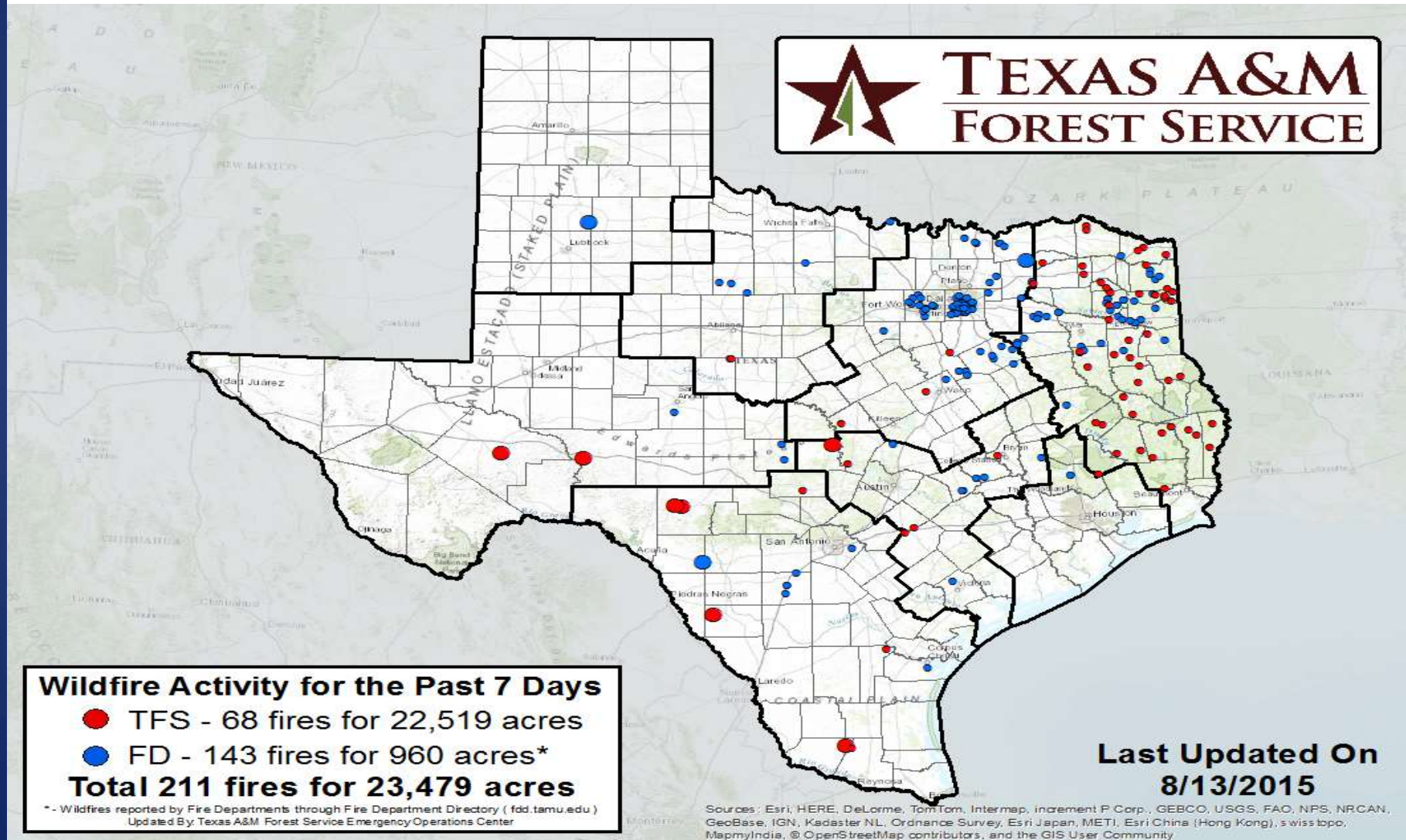
Forecast for
08/15/2015



Link to see if your county is under a RED FLAG WARNING: <http://www.srh.noaa.gov/data/index.php>
Burn Ban RSS feed available at <http://tfsfrp.tamu.edu/wildfires/BurnBan.xml>

Fire Activity (*Last 24 Hours)

Reports 339 (no change) fires and 24,361 (no change) acres destroyed this year. There are 122 (+10) counties with burn bans. The Keetch-Byram Drought Index list 195 (+1) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
08/09/15	08/15/15	Emergency Responder Hazardous Materials Technician for CBRNE Incidents (ERHM) (Program H)	PER-272	Anniston, AL
08/15/15	08/16/15	Community Emergency response Team (CERT) Program Manager	E/L/G-427	Waco

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
08/15/15	08/15/15	Guadalupe County OEM/Seguin	Table-Top: SNS Exercise for CERT

Statewide Significant Events

DATE(S)		LOCATION	EVENT
08/14/15	08/19/15	Arlington	Texas Rangers MLB Baseball
08/14/15	08/23/15	Houston	Houston Astros MLB Baseball
08/15/15	08/15/15	Houston	Houston Texans NFL Football